

**Los Alamos National Laboratory
Chemistry and Metallurgy Research (CMR)
Facility Maintenance**

Client:

Los Alamos National
Laboratory (LANL)
P. O. Box 1663
Los Alamos, NM 87545

Project Start:

November, 1997

Project Completion:

Ongoing

Project Features:

- Scope Management
- Time Management
- Cost Management
- Financial Management
- Risk Management
- Project Mgmt Integration

Technology:

- Primavera Project Planner
- PRISM
- EPCS (LANL System)
- FMIS (LANL System)

Project Description:

The CMR building is a 550,000 square foot facility that has been in continuous use since it was built in 1952. It provides laboratory space for:

- analytical chemistry and metallurgical services on plutonium and other actinide materials
- manufacturing and technology research and development initiatives for enriched uranium
- handling and evaluation of, and technology development for, irradiated materials

S & R Associates, Inc. is assisting in the planning and monitoring of the \$20 million annual budget for maintenance and operations of the facility. The primary scope of services is to:

- Develop and maintain the baseline
- Prioritize and coordinate all activities with the facility upgrades and research operations teams
- Monitor schedule progress and incurred costs to evaluate performance and prepare forecasts
- Prepare monthly reports for facility management, identifying those cost and schedule variances which require management initiatives to assure continued safe operations of the facility

S & R Associates, Inc.